

# May 2004

# **UNEMPLOYMENT INSURANCE (UI) FUND FORECAST**

#### Introduction

This report provides a status of the UI Trust Fund and includes information on the current and projected fund balance, receipts, disbursements, and tax rates.

The national economic downturn that began in late 2001 significantly affected the UI Trust Fund solvency of many states. Beginning in 2002, a number of states, including New York, Texas, Minnesota, Missouri, Illinois, North Carolina, and Massachusetts have all been forced to acquire federal UI Trust Fund loans and/or other financing to continue to provide these necessary benefits to their citizens. California began borrowing in April 2004, in order to continue to pay UI benefits.

The sluggish economy, increased claim duration, and statutory changes in benefit levels that began in 2002 and continue through 2005, were all contributing factors to a decreasing UI Fund balance. Currently, employers' UI taxes are based on the F "plus" Schedule. This "plus," a 15 percent emergency surcharge, is required by current statute to be initiated when the UI Trust Fund balance dips below specified levels. Projections indicate employers will remain on the F "plus" Schedule in 2005 and for the foreseeable future.

Assembly Bill 444 (Chapter 1022, Statutes of 2002), requires EDD to conduct a study of the State's UI Fund to evaluate the merits of restructuring the revenue system. The Department conducted two public meetings in August and November 2003. These meetings were held with representatives from employer, labor, the public sector, and academic community as mandated in statute. In December 2003, the Labor and Workforce Development Agency began meetings with both the employer and labor groups to develop areas of consensus. These meetings continue as the interested parties work together in an effort to resolve the financing issue and restore solvency to the fund.

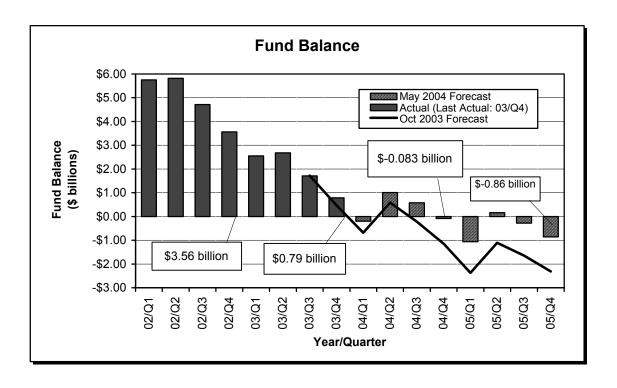
The current forecast shows an improved outlook regarding the condition of the UI Trust Fund when compared to the October 2003 UI Fund Forecast. This is mainly due to the improved economic outlook and decrease in the estimated number of UI initial claims. The UI Fund is projected to have a deficit of \$82.6 million at the end of 2004, and a deficit of \$861.0 million at the end of 2005. Recent data shows that even though there has not been much change in overall employment levels, the number of unemployment claims is decreasing, due to a decrease in layoffs as well as the fact that some unemployment claimants have exhausted their unemployment benefits. This trend has been identified in the latest economic outlook by the Employment Development Department's Labor Market Information Division (LMID), the Department of Finance, and UCLA's Anderson School of Business. These estimated fund balances will be updated in the October 2004 UI Fund Forecast and could change depending upon actual employment levels, claims filed, and any legislative changes.

#### **Fund Balance**

The UI Fund balance was \$789 million at the end of Calendar Year (CY) 2003. The UI Fund balance is projected to have a deficit of \$82.6 million at the end of 2004, and the deficit is estimated to increase to \$861.0 million at the end of 2005. These projected year-end deficits for 2004 and 2005 are improved from the October 2003 UI Fund Forecast due to a projected decrease in the number of UI claims filed.

On April 1, 2004, California began borrowing from the federal government to pay Unemployment Insurance (UI) benefits. The entire loan balance has been repaid during the high revenue period of May 2004. Based upon this forecast additional borrowing may be needed during the October to December 2004 quarter.

The chart below shows the projected quarterly UI Fund balance through 2005. These estimated balances could change depending upon actual employment levels and claims filed.



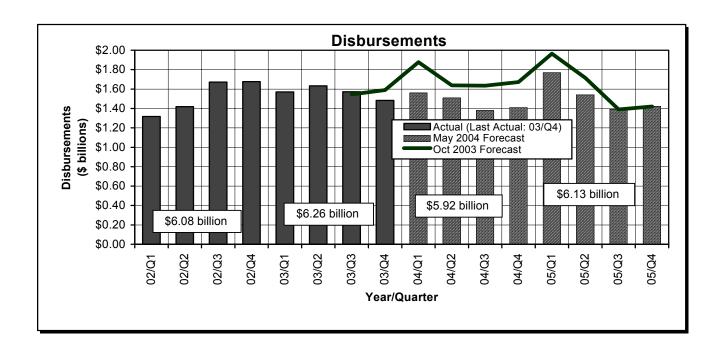
#### **Disbursements**

Total disbursements for 2003 were \$6.26 billion. This amount includes benefit disbursements of \$6.12 billion and Reed Act disbursements for administration of \$137.4 million.

Total disbursements for 2004 are projected to be \$5.92 billion. Of this amount, benefit disbursements are \$5.85 billion which includes \$714.7 million of Reed Act funds. Benefits are projected to increase to \$6.13 billion in 2005. The projected year-over decrease in benefit disbursements for 2004 is due to an improved economic outlook and lower unemployment claims. Recent data shows there is a trend towards decreasing unemployment levels and initial claims for UI. The Employment Development Department's LMID, the Department of Finance, and UCLA's Anderson School of Business have identified this trend in their latest economic outlooks. The projected year-over increase in benefit disbursements for 2005 is due mostly to a scheduled increase in the maximum weekly benefit amount to \$450 in January 2005, the last scheduled increase required by Senate Bill 40 (Chapter 409, Statutes of 2001).

The 2004 Reed Act disbursements of \$74.1 million for UI administration includes \$66.1 million set aside for two UI automation projects. One of these two projects, the Continued Claims Redesign project provides new ways for clients to certify for benefits via the telephone or the Internet. The second project, known as the Call Center Network Platform and Application Upgrade Project, replaces outdated call center platform technology and redesigns the Interactive Voice Response System, increasing the system capacity to handle incoming calls and provide self help information. Both of these projects will improve the Department's ability to detect and prevent fraud.

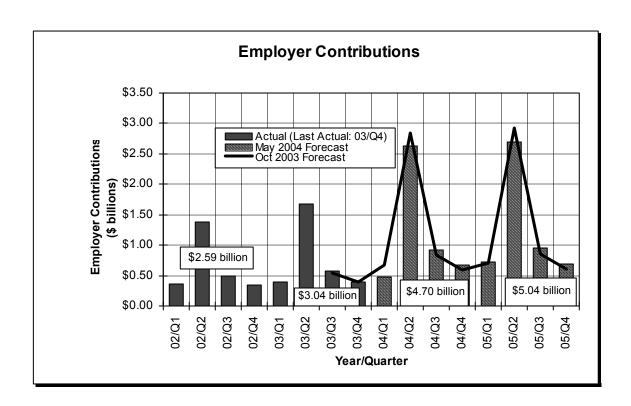
The chart below shows the projected quarterly disbursements through 2005. These estimated disbursements could change depending upon actual claims filed.



# **Employer Contributions**

Employer tax contributions for 2003 were \$3.04 billion. Employer tax contributions are expected to total \$4.70 billion in 2004 and \$5.04 billion in 2005. Employers are on the "F" contribution rate schedule with a 15 percent surcharge in 2004, and expected to stay on this schedule in 2005. The year-over increase in contributions for 2004 is due to the change from a "D" contribution rate schedule to an "F" schedule plus a 15 percent surcharge. The year-over increase in contributions for 2005 is due to a projected increase in the taxable wages subject to employer contributions. Although employment levels are projected to increase each year, this forecast of employer contributions is lower when compared to the October 2003 UI Fund Forecast due to a decreased level of projected employment compared to the earlier Forecast. This projection reflects the latest data available and an updated economic outlook.

The following chart shows the projected quarterly contributions through 2005. These estimated employer contributions could change depending upon actual employment levels.



# APPENDIX

# UNEMPLOYMENT INSURANCE FUND FORECAST FOR CALENDAR YEARS 2004-2005 Table 1

(Dollars in millions)

Item	2002	2003	2004(F)	2005(F)
YEAR END FUND BALANCE	\$3,556.7	\$789.5	(\$82.6)	(\$861.0)
Fund Balance as a Percentage of:				
Receipts	87.6%	22.6%	-1.6%	-16.1%
Employer Contributions	137.5%	26.0%	-1.8%	-17.1%
Disbursements	58.5%	12.6%	-1.4%	-14.1%
RECEIPTS MINUS DISBURSEMENTS	(\$2,023.7)	(\$2,767.3)	(\$872.1)	(\$778.4)
RECEIPTS	\$4,059.8	\$3,489.4	\$5,051.0	\$5,348.9
Employer Contributions	\$2,586.7	\$3,036.7	\$4,701.7	\$5,041.7
Interest	\$332.3	\$141.3	\$30.1	\$0.0
Reimbursements	\$192.9	\$306.8	\$320.5	\$307.2
Reed Act 2002 Distribution	\$936.9	\$0.0	\$0.0	\$0.0
Other	\$10.9	\$4.6	(\$1.3)	\$0.0
DISBURSEMENTS	\$6,083.5	\$6,256.6	\$5,923.1	\$6,127.3
Regular benefits	\$6,070.9 (a)	\$6,119.2	<b>\$5,849.0</b> (b)	\$6,127.3
Reed Act Administration	\$10.7	\$137.4	<b>\$74.1</b> (c)	\$0
Other	\$1.9	\$0	<b>\$0</b>	\$0

(F) Forecast: Last actual data through fourth quarter of 2003.

Totals may not be exact due to rounding.

<sup>(</sup>a) This includes retroactive benefit disbursements due to the passage of SB 3X-2 (Chapter 4, Statutes of 2002).

<sup>(</sup>b) This includes \$714.7 million Reed Act funding for benefit disbursement.

<sup>(</sup>c) This includes \$66.1 million Reed Act funding set aside for UI automation.

# Employment Development Department Fiscal Programs Division

# UNEMPLOYMENT INSURANCE FUND FORECAST FOR CALENDAR YEARS 2004-2005 Table 2

	Table 2				
Item	2002	2003	2004(F)	2005(F)	
CLAIM ACTION					
New Claims (a)	2,212,977	2,091,001	1,774,000	1,831,000	
First Payments	1,437,404	1,411,881	1,181,000	1,240,000	
Weeks Compensated (b)	25,714,742	25,428,377	22,785,000	22,903,00	
Average Duration	17.9	18.0	19.3	0 18.5	
Weekly Benefit Amount	17.0	10.0	10.0	10.0	
Maximum/Minimum	\$330/\$40	\$370/\$40	\$410/\$40	\$450/\$40	
Average (All Claimants)	\$227 (d)	\$240	\$257	\$268	
COVERED WAGES					
Total Wages(Less Reimbursables)	\$485.6 (bil	\$489.1 (bil)	\$503.6 (bil)	\$527.2 (bil)	
Average Weekly Wage	\$783 <sup>′</sup>	\$787	\$797	\$819	
Taxable Wages	\$104.2 (bil	\$105.3 (bil)	\$106.6 (bil)	\$109.0 (bil)	
Percent of Total Wages	21.5%	21.5%	21.2%	20.7%	
Benefits/Taxable Wages	5.8%	5.9%	5.6%	5.6%	
TAXES					
Taxable Wage Ceiling	\$7,000	\$7,000	\$7,000	\$7,000	
Tax Schedule	С	D	F+	F+	
Average Tax Rate (c)	2.53%	3.12%	4.64%	4.64%	
EMPLOYMENT					
Average Covered Employment	14,596,384	14,705,000	14,940,000	15,217,00 0	
Reimbursables	2,719,227	2,802,000	2,838,000	2,890,000	
All Others	11,877,157	11,903,000	12,102,000	12,327,00 0	
Contributions/Employment All Others	\$218	\$255	\$389	\$409	
Civilian Unemployment Rate as Projected	6.7%	6.7%	6.4%	6.4%	
by Labor Market Information Division					

(F) Forecast: Last actual data for wages and employment through second quarter 2003; Last actual data for all other items through the fourth quarter 2003.

Totals may not be exact due to rounding.

#### (bil) Billion dollars

- (a) This includes intrastate, interstate liable, and transitional claims.
- (b) This does not include Temporary Extended Unemployment Compensation.
- (c) The Average Tax Rate is calculated based on contributions from April March each year. This varies from the average contribution rate reported to the Department of Labor that is calculated based on calendar year contributions.
- (d) The calculation for Calendar Year 2002 Average Weekly Benefit Amount includes the dollars paid for retroactive benefits, but does not include the weeks compensated.

#### **UNEMPLOYMENT INSURANCE (UI) DEFINITIONS**

The definitions below are informational only and arranged in the order of their appearance in Tables 1 and 2. The law is the California Unemployment Insurance Code (CUIC). Interpretations of the law are contained in opinions of the Attorney General, administrative and court decisions, and Title 22 of the California Code of Regulations.

#### Year End Fund Balance

#### Fund Balance:

The sum of all money remaining in the Unemployment Fund at the end of the year after all receipts and disbursements have been recorded but before the unamortized balance invested in capital assets is recorded.

#### **Receipts**

#### Receipts:

This includes all income to the Unemployment Fund. Receipt items are on an "as received" basis rather than on an "as earned" basis.

#### **Employer Contributions:**

Taxes paid by an employer based on a contribution rate derived from the Experience Rating System. This system determines each individual employer's contribution rate based on the employer's employment experience and the condition of the UI Trust Fund. New employers are required to pay a rate of 3.4 percent for up to three years. (See Taxes on page A6.)

#### Interest:

Income produced by investing a portion of the Unemployment Fund. This investment is done by the federal government and California has no discretion in investment decisions.

#### Reimbursements:

Amounts received from employers (nonprofit organizations, state and local governments) required to reimburse the Unemployment Fund for benefits paid to their former employees.

#### Reed Act 2002 Distribution:

In March 2002, the Job Creation and Worker Assistance Act of 2002 (P.L. 107-147) became law. Among the various economic stimulus provisions, this Act released \$8 billion of employer funded monies from the federal accounts of the Unemployment Trust Fund to the state accounts in the form of a "Reed Act" distribution. States could use this Reed Act distribution for (1) paying UI benefits, (2) paying administrative costs of specific programs (primarily UI and Employment services), or (3) improving Fund solvency and potentially reducing employer taxes by leaving monies in the state's trust fund.

## Other Receipts:

Includes receipts from miscellaneous adjustments such as insurance checks reverted.

## **Disbursements**

Disbursements:

All money paid from the Unemployment Fund.

Regular Benefits:

Disbursements made to UI claimants under the authority of Division 1, Part 1, of the CUIC. This includes only benefits paid under the California UI program from the UI Trust Fund. Regular benefits paid from the Federal Unemployment Benefit Account, which is separate from the California UI Trust Fund, including Unemployment Compensation for Federal Employees (UCFE) and Unemployment Compensation for Ex-Service Persons (UCX) programs or any combination of these programs are excluded. Benefits paid under extended benefit programs are also excluded.

UI: A state program that provides benefits to individuals covered under state and federal unemployment compensation laws.

UCFE: The federal program of unemployment compensation for federal employees.

UCX: The federal program of unemployment compensation for ex-service personnel.

Reed Act Administration:

Includes administrative expenditures of Reed Act monies.

Other Disbursements:

Includes expenditures for miscellaneous adjustments such as Board of Control claims.

#### **Claim Actions**

New Claim:

An application for determination of eligibility for benefits, weekly amount, and award which certifies either the beginning of a first period of unemployment within a benefit year, or the continuance of a period of unemployment into a new benefit year.

First Payment:

The first benefit payment made to a claimant in his/her benefit year.

Weeks Compensated:

The total number of weeks of unemployment for which regular benefits are paid.

Average Duration:

The number of weeks of benefits paid divided by the first payments.

Maximum Weekly Benefit Amount (WBA)/Minimum WBA:

The maximum and minimum WBAs payable under Section 1280 of the CUIC. Senate Bill (SB) 40 (Chapter 409, Statutes of 2001) increased the maximum weekly benefit amount from \$230 in 2001 to \$330 in 2002, to \$370 in 2003, to \$410 in 2004, and will increase the maximum weekly benefit amount to \$450 in 2005. SB 40 also increased the wage replacement rate from 39 percent in 2001 to 45 percent in 2002 and to 50 percent in 2003 and after. The minimum weekly benefit amount remains at \$40.

Average Weekly Benefit Amount (AWBA):

For all claimants, regular benefits divided by the number of weeks compensated including full, partial, and part-total weekly benefit amounts results in the AWBA.

#### **Covered Wages**

**Total Wages:** 

All remuneration payable to employees subject to the CUIC for personal services, including tips and gratuities received by workers.

Average Weekly Wage:

Total wages less reimbursable wages divided by average covered employment less reimbursable employment divided by 52.2 weeks.

Covered Wages: (Continued)

Taxable Wages:

Portion of total wages subject to taxation under Section 930 of the CUIC. (See Taxes on page A6.)

Percent of Total Wages:

The ratio of taxable wages divided by total wages, expressed as a percentage.

Benefits/Taxable Wages:

The ratio of benefit expenditures to taxable wages. (Reimbursables excluded.)

## **Taxes**

# **Taxable Wage Ceiling**

The maximum remuneration paid to an individual by an employer during a calendar year which is subject to Section 930 of the CUIC. The taxable wage ceiling is set by state law. The current ceiling is \$7,000.

#### Tax Schedule:

Per Section 977 of the CUIC, the Unemployment Insurance tax schedule for the following calendar year is determined by the ratio of the Unemployment Fund balance on September 30 of the prior calendar year to total covered wages paid for the prior completed state fiscal year.

# <u>Unemployment Insurance Trust Fund Balance (September 30)</u> Total UI Covered Wages (July 1 – June 30)

If the ratio is	<u>Use schedule</u>			
Greater than 1.8%	AA			
From 1.8% to more than 1.6%	A			
From 1.6% to more than 1.4%	В			
From 1.4% to more than 1.2%	С			
From 1.2% to more than 1.0%	D			
From 1.0% to more than 0.8%	E			
From 0.8% to more than 0.6%	F			
Below 0.6%	F schedule plus 15%			

# Contribution Rate Schedules:

Reserve Ratio Column Column				Contribution Rate Schedules							
Line	1		2	AA	Α	В	C	D	Е	F	F + 15%
01	less	than	-20	5.4	5.4	5.4	5.4	5.4	5.4	5.4	6.2
02	-20	to	-18	5.2	5.3	5.4	5.4	5.4	5.4	5.4	6.2
03	-18	to	-16	5.1	5.2	5.4	5.4	5.4	5.4	5.4	6.2
04	-16	to	-14	5.0	5.1	5.3	5.4	5.4	5.4	5.4	6.2
05	-14	to	-12	4.9	5.0	5.3	5.4	5.4	5.4	5.4	6.2
06	-12	to	-11	4.8	4.9	5.2	5.4	5.4	5.4	5.4	6.2
07	-11	to	-10	4.7	4.8	5.1	5.3	5.4	5.4	5.4	6.2
08	-10	to	-09	4.6	4.7	5.1	5.3	5.4	5.4	5.4	6.2
09	-09	to	-08	4.5	4.6	4.9	5.2	5.4	5.4	5.4	6.2
10	-08	to	-07	4.4	4.5	4.8	5.1	5.3	5.4	5.4	6.2
11	-07	to	-06	4.3	4.4	4.7	5.0	5.3	5.4	5.4	6.2
12	-06	to	-05	4.2	4.3	4.6	4.9	5.2	5.4	5.4	6.2
13	-05	to	-04	4.1	4.2	4.5	4.8	5.1	5.3	5.4	6.2
14	-04	to	-03	4.0	4.1	4.4	4.7	5.0	5.3	5.4	6.2
15	-03	to	-02	3.9	4.0	4.3	4.6	4.9	5.2	5.4	6.2
16	-02	to	-01	3.8	3.9	4.2	4.5	4.8	5.1	5.4	6.2
17	-01	to	00	3.7	3.8	4.1	4.4	4.7	5.0	5.4	6.2
18	00	to	01	3.4	3.6	3.9	4.2	4.5	4.8	5.1	5.9
19	01	to	02	3.2	3.4	3.7	4.0	4.3	4.6	4.9	5.6
20	02	to	03	3.0	3.2	3.5	3.8	4.1	4.4	4.7	5.4
21	03	to	04	2.8	3.0	3.3	3.6	3.9	4.2	4.5	5.2
22	04	to	05	2.6	2.8	3.1	3.4	3.7	4.0	4.3	4.9
23	05	to	06	2.4	2.6	2.9	3.2	3.5	3.8	4.1	4.7
24	06	to	07	2.2	2.4	2.7	3.0	3.3	3.6	3.9	4.5
25	07	to	08	2.0	2.2	2.5	2.8	3.1	3.4	3.7	4.3
26	08	to	09	1.8	2.0	2.3	2.6	2.9	3.2	3.5	4.0
27	09	to	10	1.6	1.8	2.1	2.4	2.7	3.0	3.3	3.8
28	10	to	11	1.4	1.6	1.9	2.2	2.5	2.8	3.1	3.6
29	11	to	12	1.2	1.4	1.7	2.0	2.3	2.6	2.9	3.3
30	12	to	13	1.0	1.2	1.5	1.8	2.1	2.4	2.7	3.1
31	13	to	14	0.8	1.0	1.3	1.6	1.9	2.2	2.5	2.9
32	14	to	15	0.7	0.9	1.1	1.4	1.7	2.0	2.3	2.6
33	15	to	16	0.6	8.0	1.0	1.2	1.5	1.8	2.1	2.4
34	16	to	17	0.5	0.7	0.9	1.1	1.3	1.6	1.9	2.2
35	17	to	18	0.4	0.6	0.8	1.0	1.2	1.4	1.7	2.0
36	18	to	19	0.3	0.5	0.7	0.9	1.1	1.3	1.5	1.7
37	19	to	20	0.2	0.4	0.6	0.8	1.0	1.2	1.4	1.6
38	20	or	more	0.1	0.3	0.5	0.7	0.9	1.1	1.3	1.5

Tax Schedule: (Continued)

Average Tax Rate:

The average of the rates assigned to all employers at the beginning of the year.

#### **Employment**

Average Covered Employment:

The monthly average of the number of workers who earned wages in employment subject to the unemployment compensation provisions of the CUIC.

Reimbursables:

The average number of workers whose employers reimburse the Unemployment Fund (dollar for dollar) for all benefit payments that are attributed to their employment and wages.

All Others:

The average number of workers whose employers are subject to the regular unemployment tax.

Contributions/Employment All Others:

All employer contributions divided by the average covered employment, which excludes reimbursables, provides an average cost per nonreimbursable employee.

Civilian Unemployment Rate:

The number of unemployed persons in California expressed as a percentage of the total number of persons in the California civilian labor force.